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5 Number of Pages (including this page)

Date: 4/25/2005

To: BOX AFTER FINAL, Examiner Matthew T. Henning, Group Art Unit 2131

Location: United States Patent and Trademark Office

Fax No.: 703.872.9306

From: James L. Clingan, Jr., Registration No. 30,163

Subject: 09/725,821- James D. Dworkin et al (Docket No. SC11015ZC)

MESSAGE:

Enclosed herewith is a Notice of Appeal for the above-referenced patent application.

ALL ITEMS MARKED WITH AN 'X' ARE INCLUDED IN THE FAX

1.	x	1 page Fax cover sheet
2.	X	1 page Notice of Appeal (in duplicate)
3.	X	1 page Fee Transmittal (in duplicate)

APR 25 2005

SC11015ZC
PATENT
PTO/SB/31

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): James D. Dworkin et al GROUP ART UNIT: 2131
APPLN. NO.: 09/725,821 EXAMINER: Matthew T. Henning
FILED: November 29, 2000
TITLE: A CIRCUIT FOR GENERATING HASH VALUES

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being
facsimile transmitted to the Patent and Trademark
Office.

on April 25, 2005

Stacie Herrera
Signature

Stacie Herrera
Printed Name of Person Signing Certificate

**NOTICE OF APPEAL FROM THE EXAMINER TO THE
BOARD OF PATENT APPEALS AND INTERFERENCES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

In accordance with 37 CFR 1.191, applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 503079, Freescale Semiconductor, Inc. This Notice is submitted in duplicate.

Respectfully submitted,
James D. Dworkin et al

FREESCALE SEMICONDUCTOR, INC.
Customer Number: 23125

James L. Clingan, Jr.
James L. Clingan, Jr.
Attorney of Record
Reg. No. 30,163
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PAGE 4/5 * RCVD AT 4/25/2005 3:21:56 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/8 * DNIS:8729306 * CSID:512 996 6853 * DURATION (mm:ss):02:54

FEE TRANSMITTAL Patent fees are subject to annual revision		<i>Complete If Known</i>			
		Application Number		09/725.821	
		Filing Date		November 29, 2000	
		First Named Inventor		James D. Dworkin et al	
		Examiner Name		Matthew T. Hennina	
Group Art Unit		2131			
Attorney Docket No.		SC11015ZC			
TOTAL AMOUNT OF PAYMENT		(\$) 500.00			

METHOD OF PAYMENT 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 503079 Deposit Account Name Freescale Semiconductor, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 2. <input type="checkbox"/> Payment Enclosed <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	FEE CALCULATION (continued) 3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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SUBMITTED BY				<i>Complete (if applicable)</i>			
Name (Print/Type)		James L. Clingan, Jr.		Registration No.		30,163	
Signature		<i>James L. Clingan, Jr.</i>		Telephone		(512) 996-6839	
				Date		4/25/05	